**PATENT** S/N Unknown

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Eric A. Jacobsen et al.

Examiner:

Unknown

Serial No.:

Unknown

Group Art Unit: Unknown

Filed:

Herewith

Docket:

884.A54US1

Title:

APPARATUS AND METHODS FOR COMMUNICATING USING SYMBOL-

MODULATED SUBCARRIERS

Assignee:

**Intel Corporation** 

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Applicants have not included copies of cited U.S. Patent documents, pursuant to the Notice issued August 5, 2003, which provides that copies of U.S Patent and Publication documents need not be submitted with Information Disclosure Statements for applications filed after June 30, 2003.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

## INFORMATION DISCLOSURE STATEMENT

Serial No :Unknown Filing Date: Herewith

Title: APPARATUS AND METHODS FOR COMMUNICATING USING SYMBOL-MODULATED SUBCARRIERS

Assignee: Intel Corporation

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

ERIC A. JACOBSEN ET AL.

By their Representatives,

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Kaiia Lee

Date Sept. 29, 2003 By John M. Mc

Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 29 day of September, 2003.

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Signature

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Set the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE **Application Number** Unknown STATEMENT BY APPLICANT Even Date Herewith (Use as many sheets as necessary) **Filing Date** Jacobsen, Eric **First Named Inventor** Unknown **Group Art Unit** Unknown **Examiner Name** Attorney Docket No: 884.A54US1 Sheet 1 of 1

US PATENT DOCUMENTS								
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate		
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Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>			

	OTHE	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the in (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published.		T <sup>2</sup>
		BANGERTER, BOYD, et al., "High-Throughput Wireless LAN Air Interface", Intel	
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